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Supplemental Information Disclosure Statement by Applicant

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of

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## Complete if Known

Application Number 10/075,909  
 Filing Date 02/13/2002  
 First Named Inventor Nicole Chantel Barvian  
 Art Unit 1624  
 Examiner Name Truong, Tamthom Ngo  
 Attorney Docket Number A0000517-01-CFP

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
TNT	✓	HIROTA, et al., "Novel Synthesis of Pyrido[3,4-d]pyrimidines, Pyrido[2,3-d]-pyrimidines, and Quinazolines via Palladium-Catalyzed Oxidative coupling", Heterocycles, 1994; 37(1):563-570	
	✓	YE, et al., "Catalytic Domains of Matrix Metalloproteinases: A Molecular Biology Approach to Drug Discovery", Curr.Med.Chem., 1996; 3:407-418	
	✓	LOVEJOY, et al., "Crystal structures of MMP-1 and -13 reveal the structural basis for selectivity of collagenase inhibitors", Nature Structural Biol., 1999; 6:217-221	
	✓	MOY, et al., High-resolution solution structure of the catalytic fragment of human collagenase-3 (MMP-13) complexed with a hydroxamic acid inhibitor", J. Mol. Biol., 2000; 302:671-689	
	✓	MITCHELL, et al., "Cloning, Expression, and Type II Collagenolytic Activity of Matrix Metalloproteinase-13 from Human Osteoarthritic Cartilage", J. Clin. Invest., 1996; 97(3):761-768	
	✓	NEUHOLD, et al., "Postnatal expression in hyaline cartilage of constitutively active human collagenase-3 (MMP-13) induces osteoarthritis in mice", J. Clin. Invest., 2001; 107: 35-44	
	✓	DAHLBERG, et al., "Selective Enhancement of Collagenase-Mediated Cleavage of Resident Type II Collagen in Cultured Osteoarthritic Cartilage and Arrest with a Synthetic Inhibitor that Spares Collagenase I (Matrix Metalloproteinase 1), Arthrit. & Rheum., 2000; 43(3): 673-682	
	✓	BILLINGHURST, et al., "Comparison of the Degradation of Type II Collagen and Proteoglycan in Nasal and Articular Cartilages Induced by Interleukin-1 and the Selective Inhibition of Type II Collagen Cleavage by Collagenase", Arthrit. & Rheum., 2000; 43(3): 664-672	
	✓	BILLINGHURST, et al., "Enhanced Cleavage of Type II Collagen by Collagenases in Osteoarthritic Articular Cartilage", J. Clin. Invest., 1997; 99:1534-1545	
TNT	✓	Office Action mailed June 16, 2003, in U.S. 10/264,764 y McKenzie.	

Examiner Signature		Date Considered	12/8/04
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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